

SPECIFICATION AMENDMENTS

Please replace the existing Abstract with the following new Abstract:

A method for reducing interblock interference (IBI) in an impulse response signal transmitted by a communications channel such as a digital subscriber loop (DSL) channel.

The method includes computing a time of reference (TOR) based on a windowing function that assumes that the main lobe segment of the impulse response signal does not contribute IBI power and that the tail segments of the impulse signal, which fall outside of the main lobe segment of the impulse signal, contribute a non-uniform amount of IBI power. The method reduces IBI in the impulse response signal beyond that of conventional IBI reducing methods.